

Transmitter

102 SCANNED, # 4

100

Frame generator

104

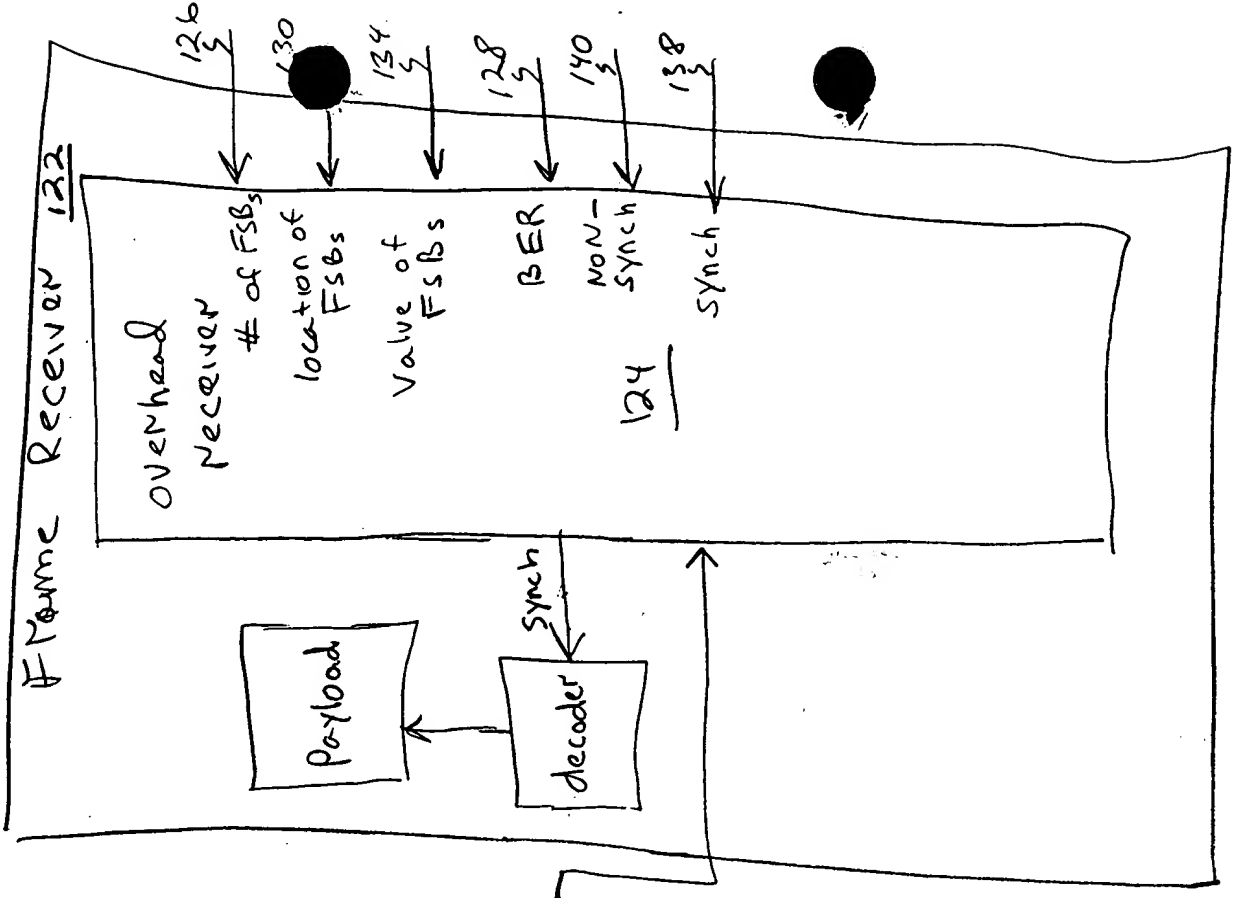
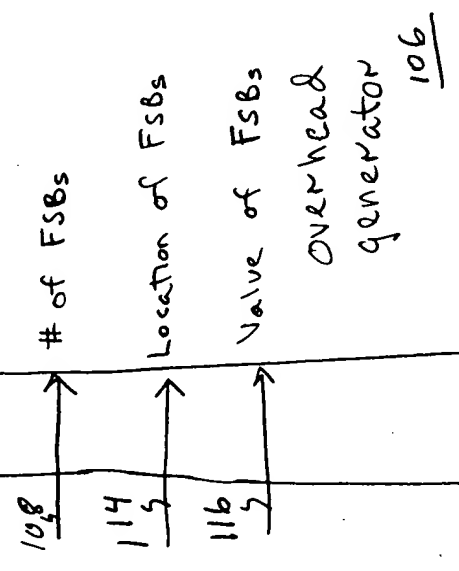


Fig. 1

134 → 116
132 → 114

Superframe

OH 1	Data Payload	Parity
OH 2	Data Payload	Parity
OH 3	Data Payload	Parity
OH 4	Data Payload	Parity
OH 5	Data Payload	Parity
OH 6	Data Payload	Parity
OH 7	Data Payload	Parity
OH 8	Data Payload	Parity
OH 9	Data Payload	Parity
OH 10	Data Payload	Parity
OH 11	Data Payload	Parity
OH 12	Data Payload	Parity
OH 13	Data Payload	Parity
OH 14	Data Payload	Parity
OH 15	Data Payload	Parity
OH 16	Data Payload	Parity

Frame 1

OH 17	Data Payload	Parity
OH 18	Data Payload	Parity
OH 19	Data Payload	Parity
OH 20	Data Payload	Parity
OH 21	Data Payload	Parity
OH 22	Data Payload	Parity
OH 23	Data Payload	Parity
OH 24	Data Payload	Parity
OH 25	Data Payload	Parity
OH 26	Data Payload	Parity
OH 27	Data Payload	Parity
OH 28	Data Payload	Parity
OH 29	Data Payload	Parity
OH 30	Data Payload	Parity
OH 31	Data Payload	Parity
OH 32	Data Payload	Parity

Frame 2

OH 33	Data Payload	Parity
OH 34	Data Payload	Parity
OH 35	Data Payload	Parity
OH 36	Data Payload	Parity
OH 37	Data Payload	Parity
OH 38	Data Payload	Parity
OH 39	Data Payload	Parity
OH 40	Data Payload	Parity
OH 41	Data Payload	Parity
OH 42	Data Payload	Parity
OH 43	Data Payload	Parity
OH 44	Data Payload	Parity
OH 45	Data Payload	Parity
OH 46	Data Payload	Parity
OH 47	Data Payload	Parity
OH 48	Data Payload	Parity

Frame 3

OH 49	Data Payload	Parity
OH 50	Data Payload	Parity
OH 51	Data Payload	Parity
OH 52	Data Payload	Parity
OH 53	Data Payload	Parity
OH 54	Data Payload	Parity
OH 55	Data Payload	Parity
OH 56	Data Payload	Parity
OH 57	Data Payload	Parity
OH 58	Data Payload	Parity
OH 59	Data Payload	Parity
OH 60	Data Payload	Parity
OH 61	Data Payload	Parity
OH 62	Data Payload	Parity
OH 63	Data Payload	Parity
OH 64	Data Payload	Parity

Frame 4

Fig. 2

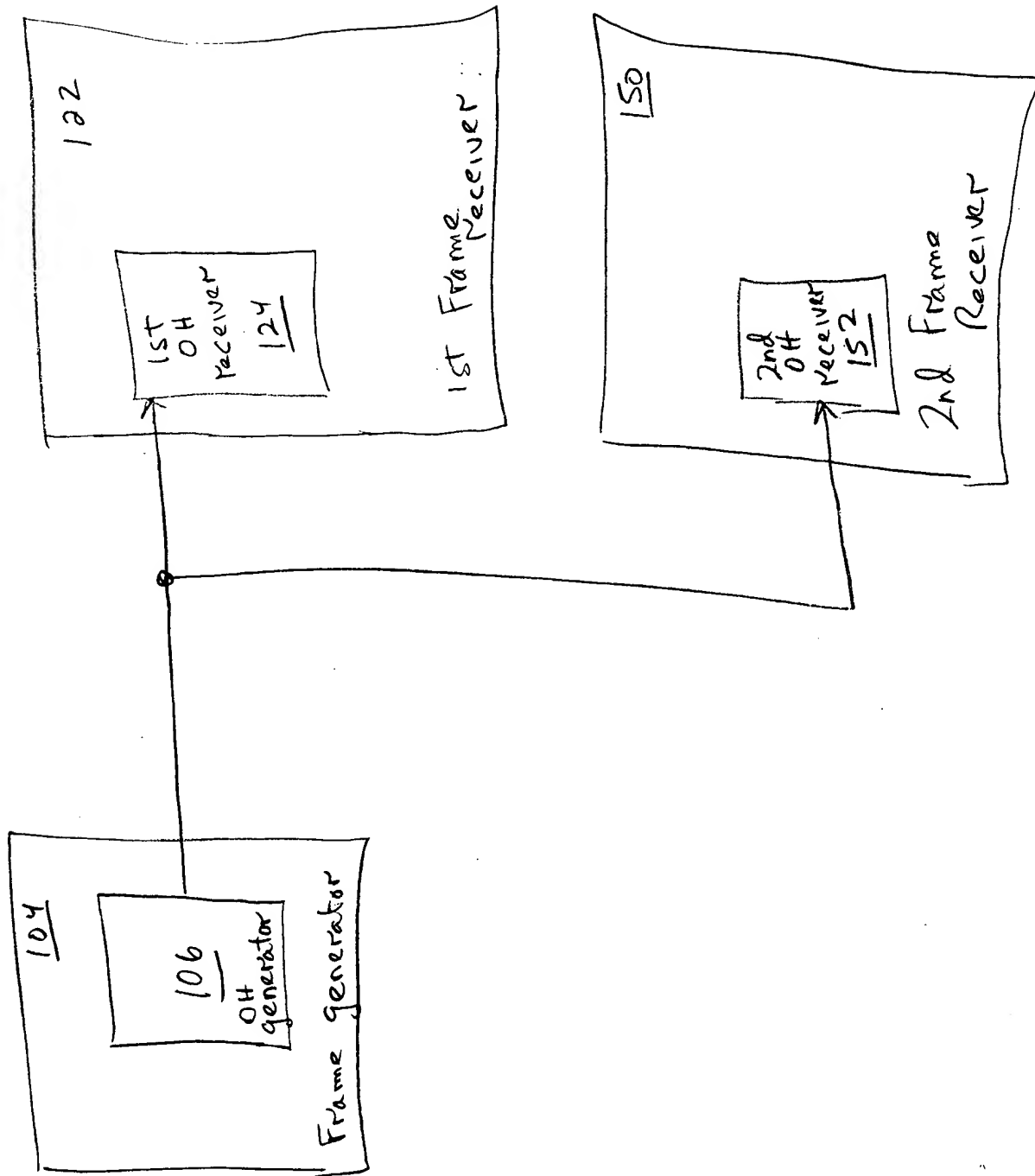
1	X	
2	X	
3	X	
4	X	
5	X	
6	X	
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		

Fig. 4

	OH
1	X
2	X
3	X
4	X
5	X
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

[illegible][illegible]

node 3



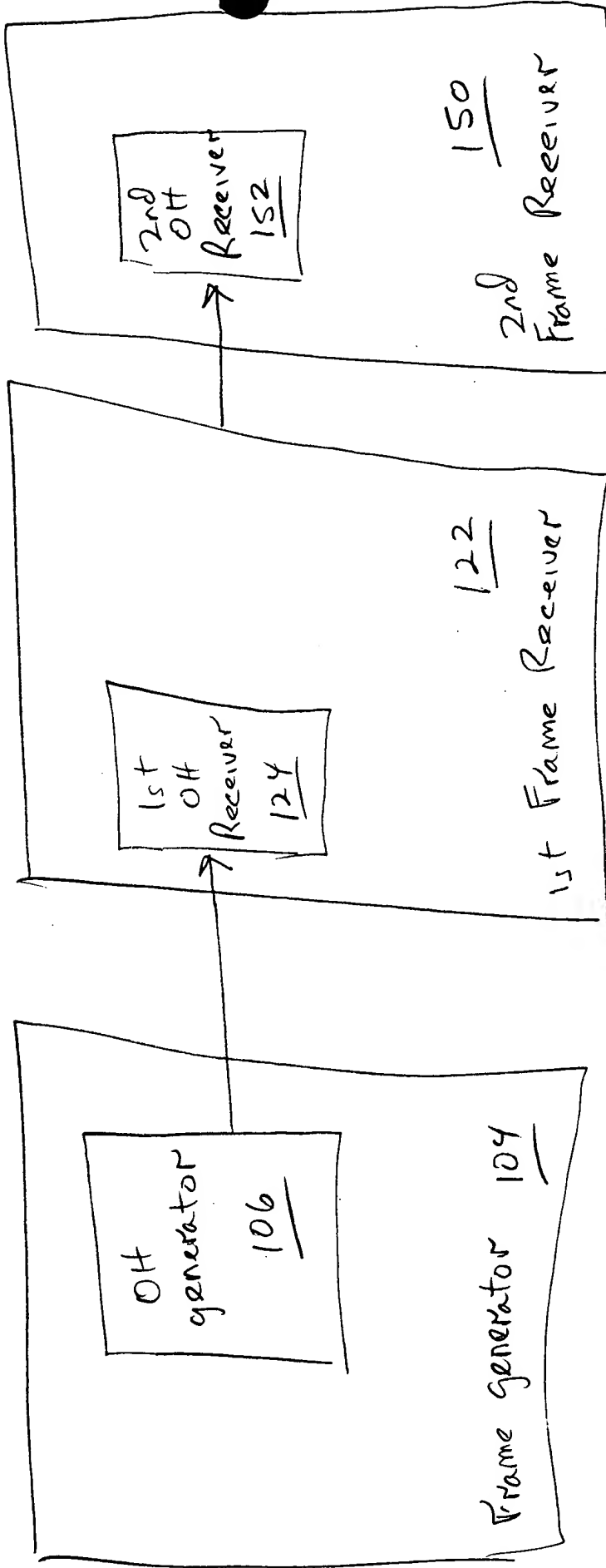


FIG. 36

OH

1	X	
2	X	
3	X	
4	X	
5	X	
6	X	
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		

Broadcast Frame

Fig. 5

OH

1	X	
2	X	
3	X	
4	X	
5	X	
6	X	
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		

node 1

1	X	
2	X	
3	X	
4	X	
5		
6	X	

node 2

1	X	
2	X	
3	X	
4	X	
5	X	
6	X	
7	X	
8		

node 3

OH

1	FSB 1
2	FSB 2
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

Broadcast Frame

Fig. 6

OH

1	FSB 1
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

node 1

1	FSB 1
2	FSB 2
3	
4	
5	
6	

node 2

1	FSB 1
2	FSB 3
3	
4	
5	
6	
7	
8	

node 3

START  200

DEFINING FRAME 200a

ASSOCIATING NODE IDENTIFIERS WITH NODES 200b

SELECTING NODE IDENTIFIERS FOR BROADCAST 201a

SELECTING FRAME SYNCHRONIZATION BYTES 201b

TRANSMITTING FRAME 202

ACKNOWLEDGING NODE IDENTIFIER 203a

SELECTING FRAME SYNCHRONIZATION BYTES 203b

GROUPING RECEIVED FRAME SYNCHRONIZATION BYTES 203c

COMPARING SELECTED FRAME SYNCHRONIZATION BYTES
WITH RECEIVED GROUPING

SELECTING BIT ERROR RATE 203e

SYNCHRONIZING BROADCAST FRAME 204

FIG. 7

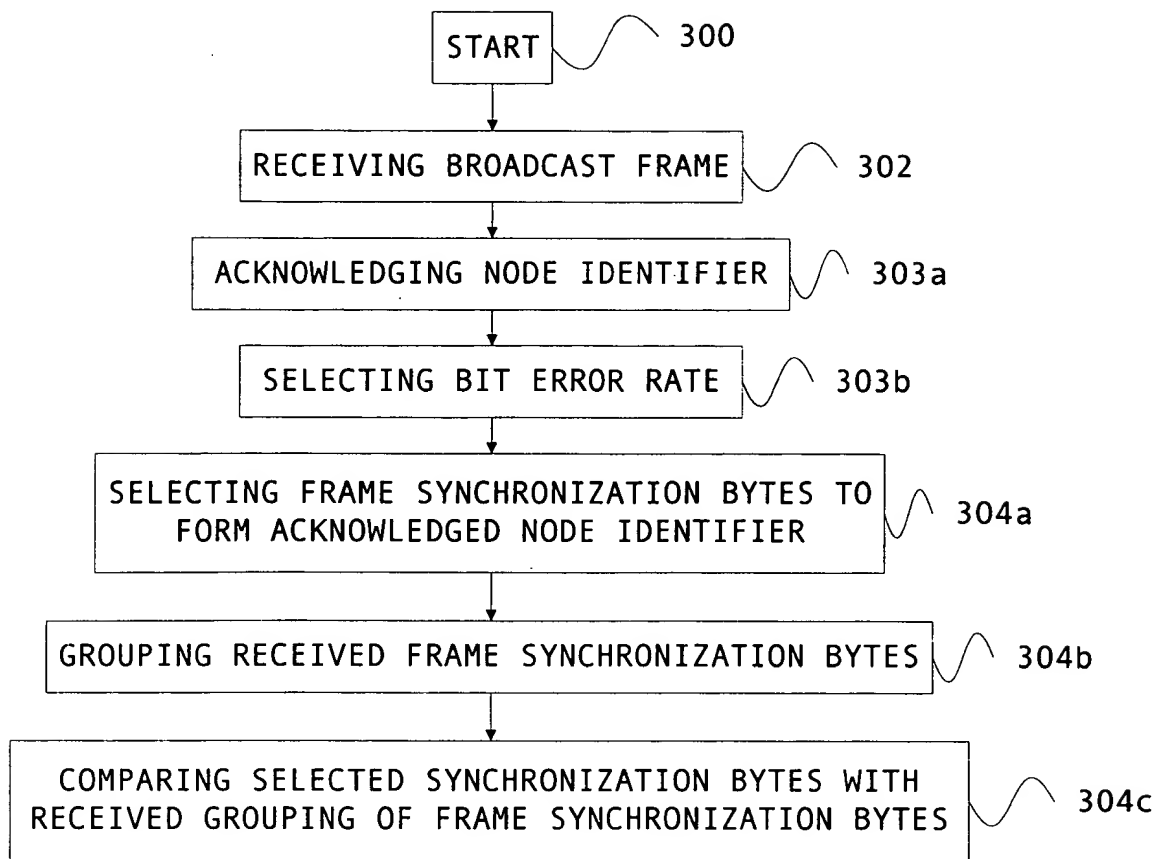


FIG. 8

